Canon

DIGITAL IXUS 200 IS

Embargo Date: 19th August 2009
Sales Start Date: 7th September 2009
Target Market: Personal / Home

Ultra wide-angle IXUS.
Style you can touch.

Featuring an ultra wide-angle 24mm lens, 5.0x optical zoom and an intuitive touch screen interface, the 12.1 Megapixel Digital IXUS 200 IS combines cutting-edge technology with stylish IXUS design.

The Digital IXUS 200 IS is part of Canon's Digital IXUS digital still camera range.

Canon's Digital IXUS range consists of the following products: Digital IXUS 990 IS, **Digital IXUS 200 IS**, Digital IXUS 110 IS, Digital IXUS 120 IS, Digital IXUS 100 IS, Digital IXUS 95 IS

Key Features in Importance Order:

- Smart, two-tone metal body available in four stylish colours*
- 24mm ultra wide-angle 5.0x optical zoom lens with optical Image Stabilizer
- 12.1 Megapixel CCD
- Widescreen 3.0" PureColor II Touch display
- Easy touch screen control, including Touch AF with face and object tracking
- Smart Auto with Servo AF/AE and Scene Detection Technology detects 22 different scene types and optimises settings
- DIGIC 4 for fast, intelligent processing and superb image-quality
- Widescreen 720p HD movies with HDMI connection
- Active Display enables playback control by simply moving or tilting the camera
- Easy Hints & Tips UI provides onscreen guidance throughout the camera

**Some colours may not be available in some regions*

Product Name	Mercury Code	EAN Code	Recommended Retail Price
Digital IXUS 200 IS silver	3638B008AA	4960999650470	CHF 528.00
Digital IXUS 200 IS blue	3987B008AA	4960999650555	
Digital IXUS 200 IS purple	3986B008AA	4960999650517	
Digital IXUS 200 IS gold	3988B008AA	4960999650593	
What's in the box: Canon Digital Camera Digital IXUS 200 IS, Wrist strap WS-DC10, Battery Pack NB-6L (E) (with Terminal Cap), Battery Charger CB-2LYE, AC Cable (E-type plug), AV Cable AVC-DC400, Interface Cable IFC-400PCU, User Manual Kit			

For more accessories please refer to specifications

Technical Specifications

DIGITAL IXUS 200 IS

IMAGE SENSOR	
Type	1/2.3" CCD
Effective Pixels	Approx.12.1M
Colour Filter Type	Primary Colour
IMAGE PROCESSOR	
Type	DIGIC 4 with iSAPS technology
LENS	
Focal Length	4.3 – 21.5 mm (35mm equivalent: 24 – 120mm)
Zoom	Optical 5x. Digital approx. 4x (with Digital Tele-Converter approx. 1.5x or 2.0x and Safety Zoom[1])[2]. Combined approx. 20x
Maximum f/number	f/2.8 – f/5.9
Construction	6 elements in 7 groups (1 double sided aspherical UA lens 2 single-sided aspherical lenses including 1 UA lens element)
Image Stabilisation	Yes (shift-type)
FOCUSING	
Type	TTL
AF System/ Points	AiAF (Face Detection / 9-point), 1-point AF fixed to centre or Touch AF with Object and Face Select and Track
AF Modes	Single, Servo AF/AE[8], Touch AF
AF Point Selection	Size (Normal, Small)
AF Lock	On/Off Selectable
AF Assist Beam	Yes
Closest Focusing Distance	5cm (W) from front of lens in macro
EXPOSURE CONTROL	
Metering Modes	Evaluative (linked to Face Detection AF frame), Centre-weigahted average, Spot (centre)
AE Lock	On/Off Selectable
Exposure Compensation	+/- 2 EV in 1/3 stop increments. i-Contrast for automatic dynamic range correction
ISO sensitivity[3]	AUTO, 80, 100, 200, 400, 800, 1600
SHUTTER	
Speed	1 – 1/3000 sec (factory default) 15 – 1/3000 sec (total range – varies by shooting mode)
WHITE BALANCE	
Type	TTL
Settings	Auto (including Face Detection WB), Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Custom
LCD MONITOR	
Monitor	3.0" PureColor II Touch (TFT), 16:9 aspect ratio, approx. 230,000 dots
Coverage	100%
Brightness	Adjustable to one of five levels
FLASH	
Modes	Auto, Manual Flash On / Off
Slow Sync Speed	Yes. Fastest speed 1/500 sec
Red-Eye Reduction	Yes
Flash Exposure Compensation	Face Detection FE
Flash Exposure Lock	Yes
Built-in Flash Range	50cm - 3.5m (W) / 1.5m (T)
External Flash	Canon High Power Flash HF-DC1
SHOOTING	
Modes	Auto*, P, Portrait, Night Snapshot, Kids & Pets, Indoor, Sunset, Creative Light Effect, Fireworks, Long Shutter, Beach, Aquarium, Foliage, Snow, ISO 3200[4], Digital Macro, Color Accent, Color Swap, Stitch Assist, Movie. *with Scene Detection Technology and Motion Detection Technology
Photo Effects	My Colors (My Colors Off, Vivid, Neutral, Sepia, Black & White, Positive Film, Lighter Skin Tone, Darker Skin Tone, Vivid Blue, Vivid Green, Vivid Red, Custom Color)
Drive Modes	Single, Continuous, Self-Timer, FaceSelf-Timer
Continuous Shooting	Approx. 0.8 shots/sec.[5] (until memory card becomes full)[6]
RECORDING PIXELS / COMPRESSION	
Image Size	(L) 4000 x 3000, (M1) 3264 x 2448, (M2) 2592 x 1944, (M3) 1600 x 1200, (S) 640 x 480, (W) 4000 x 2248. Resize in playback (M3, S, 320 x 240)
Compression	Fine, Normal
Movies	(HD) 1280 x 720, 30fps, (L)640 x 480, 30fps, (M)320 x 240, 30fps
Movie Length	(HD) Up to 4GB or 10 min. 00 sec[9] (L and M) Up to 4GB or 1 hour[6]

FILE TYPES	
Still Image Type	JPEG compression, (Exif 2.2 [Exif Print] compliant) / Design rule for Camera File system, Digital Print Order Format [DPOF] Version 1.1 compliant
Movies	MOV [H.264 + Linear PCM (monaural)]
DIRECT PRINT	
Canon Printers	Canon SELPHY Compact Photo Printers and Canon Inkjet Printers supporting PictBridge (ID Photo Print, Fixed Size Print and Movie Print supported on SELPHY CP & ES printers only)
PictBridge	Yes
OTHER FEATURES	
Red-Eye Correction	Yes, during shooting and playback
My Category	Image tagging feature
Intelligent Orientation Sensor	Yes
Histogram	Yes
Playback Zoom	Approx. 2x – 10x
Self Timer	Approx. 2 or 10 sec., Custom or FaceSelf-Timer
Menu Languages	English, German, French, Dutch, Danish, Finnish, Italian, Norwegian, Swedish, Spanish, Simplified Chinese, Chinese (traditional), Japanese, Russian, Portuguese, Korean, Greek, Polish, Czech, Hungarian, Turkish, Thai, Arabic, Ukrainian, Romanian, Farsi
INTERFACE	
Computer	Hi-Speed USB (MTP, PTP) dedicated connector (Mini-B compatible)
Other	HDMI Mini Connector. A/V output (PAL/NTSC)
MEMORY CARD	
Type	SD, SDHC, MMC, MMCplus, HC MMCplus.
SUPPORTED OPERATING SYSTEM	
PC & Macintosh	Windows XP SP2-3 / Vista (including SP1-2) Mac OS X v10.4 - 10.5
SOFTWARE	
Browsing & Printing	ZoomBrowser EX / ImageBrowser
Other	PhotoStitch
POWER SOURCE	
Batteries	Rechargeable Li-ion Battery NB-6L (battery and charger supplied)
Battery Life	Approx. 240 shots[7] Approx. 360 min. playback
A/C Power Supply	Optional, AC adapter kit ACK-DC40
ACCESSORIES	
Case	Soft Leather Case DCC-1100, Digital IXUS Metal or Leather Strap
Flash	High Power Flash HF-DC1
Power Supply & Battery Chargers	AC Adapter Kit ACK-DC40
Other	Canon HDMI Cable HTC-100
PHYSICAL SPECIFICATIONS	
Operating Environment	0 – 40 °C, 10 – 90% humidity
Dimensions (WxHxD)	99.9 x 53.4 x 22.9mm
Weight (body only)	Approx. 130g

All data is based on Canon standard testing methods (according to CIPA Standards) except where indicated. Subject to change without notice.

1 Depending on the image size selected.

2 Digital zoom available for still image and standard movie modes only. Optical zoom may not be available during movie recording.

3 Standard Output Sensitivity / Recommended Exposure Index. According to ISO 12232:2006 (20th April 2006) which specifies the method for assigning and reporting ISO speed ratings for digital still cameras.

4 Recording pixels fixed at 1600 x 1200 (ISO 3200 Mode) and 1824 x 1368 (Low Light Mode).

5 Under conditions where the flash does not fire.

6 Depending on memory card speed / capacity / compression setting.

7 Using the batteries and memory card format supplied with the camera (where included), except where indicated.

8 Some settings limit availability

9 The following Speed Class memory cards are required for maximum record time: 1280 x 720, 30fps Speed Class 4 or above. 1920 x 1080, 30fps Speed Class 6

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